

ABSTRACT OF THE DISCLOSURE

The invention provides methods and associated compositions for enhancing the intracellular delivery of
5 a nucleic acid-based drug, such as an oligonucleotide or gene, by administering the nucleic acid-based drug in combination or sequentially with an enhancer. Preferred enhancers are caprylic acid, capric acid or their pharmaceutically acceptable salts. The preferred route
10 of administration is oral.